Appl. No. 10/650,602

Amdt. dated 06/20/2006

Reply to Office action of 05/26/2006

REMARKS/ARGUMENTS

Reconsideration is requested of all rejections based on 35 U.S.C. 112:

We are indebted to examiner for bringing to our attention several errors in both the claims and the specification. All of said errors have now been corrected by amendment. Specifically:

In the fourth paragraph on page 6 of the specification the resistance ratio between layers 12 and 32 is now given correctly. Similar corrections have been made to claims 13 and 22.

Additionally, following examiner's suggestion, we have amended claims 1 and 7 so that the orientation of the shield and conductive layers relative to the CPP GMR stack is now recited, whereby these claims no longer read on Gill et al. (6,496,335).

Applicant again thanks examiner and respectfully requests that a timely Notice of Allowance be issued in this case.

Respectfully submitted,

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